

CITY OF SAN ANTONIO
San Antonio Fire Department
MEMORANDUM

TO: SAFD and DSD Associates
FROM: Abel Flores, Fire Marshal
DATE: April 18, 2006
FILE: Code Interpretation Manual

INTERPRETATION NUMBER: CI2006-018

TITLE: Automatic Fire Alarm Requirements for Guestroom Corridors in Group R-1 Occupancies

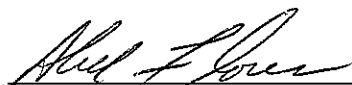
CODE EDITION: 2003 International Fire Code (IFC) as amended by COSA

SECTION: 907.2.8.2

PURPOSE: To clarify whether automatic smoke detectors are required in guestroom corridors of Group R-1 Occupancies.

QUESTION: Are automatic smoke detectors required in Group R-1 guestroom corridors per Section 907.2.8.2?

ANSWER: Yes. See SAFD Policy #FP06006



Abel Flores, Fire Marshal
San Antonio Fire Department



CITY OF SAN ANTONIO

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April 11, 2006

Policy #06006

Memorandum For Record

From: Office of San Antonio Fire Marshal

Subject: Automatic Fire Alarm System

The 2003 IFC section 907.2.8.2 states that an automatic fire alarm system shall be installed throughout all interior corridors on group R-1 occupancies. The 2003 IFC section 902 defines a fire alarm system as a system or portion of a combination system consisting of components and circuits arranged to monitor and annunciate the status of fire alarm or supervisory signal-initiating devices and to initiate the appropriate response to those signals. This same section defines automatic, as applied to fire protection devices, as a device or system providing an emergency function without the necessity for human intervention and activated as a result of a predetermined temperature rise, rate of temperature rise, or combustion products.

It is the interpretation of the City of San Antonio Fire Prevention office that section 907.2.8.2 requirement is met only by the installation of smoke or beam detectors. If environmental conditions do not allow the installation of smoke detectors, fire alarm heat detectors may be used on a limited basis, when approved by the fire code official.

Chief Abel Flores
Fire Marshal's Office
San Antonio, Texas